User manual

Reuss OD-01 Cab Drive Overdrive

The Reuss OD-01 Cab Drive is an exact clone of a rare and collectable yellow 1970's overdrive pedal which featured an unusual 14-pin quad opamp IC chip. The Reuss version features a vintage recycled chip, and adds a tone switch to the original circuit for increased versatility

Controls

- 'LEVEL' sets the output volume of the unit
- 'OVER DRIVE' sets the level of overdrive. Turing the knob clockwise increases distortion
- 'TONE' selects between the "stock" sound (left position) and a flat eq response (right position). The flat eq setting gives an increased bass response and makes the Cab Drive suitable as a bass overdrive pedal

Connectors

- 'IN' is the input of the unit. Connect your guitar here
- 'OUT' is the output. Connect your amp here
- There is a 9V DC connector for an external power supply at the top edge of the unit. This is a standard guitar pedal 'negative centre'-type jack. ONLY use this type. Reversing the polarity will damage the pedal

Please note: *The unit is drawing power from the battery, when there is a jack in the input connector. Alway remove the input jack when the pedal is not in use, if you are running it with a battery*

Specifications

- Vintage correct circuit featuring an original vintage recycled Nec brand c4741c 14-pin quad opamp IC and 1S2473 clipping diodes. IC is mount is a socket for easy replacement for the experimentalist.
- True bypass-switching
- High quality 'boutique construction' featuring hardwired connectors and footswitch for maximum durability and easy repair
- Rugged aluminium enclosure in high-gloss finish with silk screen printing
- Input impedance 470K ohm
- Output impedance: 100K ohm
- Current Draw: app. 4 mA
- The Reuss OD-01 is 'CE' marked (which covers RoHS compliance)
- Enclosure size: 94 x 120 x 34 mm (width x length x height)

Battery access

- Remove the four screws at the bottom side of the pedal with a philips head screwdriver to remove the bottom plate and gain access to the battery

Warranty

- All Reuss pedals comes with a limited 24 months warranty against manufacturing faults
- The warranty is not covering normal wear and tear or abuse
- Any wear or damage to the finish is not covered by the warranty

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